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EXPRESS MAIL NO. EL 792859755 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TECH CENTER 1600/2900

Applicant: Paul Schimmel *et al.*

Serial No. 09/813,718

Filed: March 21, 2001

For: HUMAN AMINOACYL-tRNA SYNTHETASE
POLYPEPTIDES USEFUL FOR THE
REGULATION OF ANGIOGENESIS

Examiner: Gary B. Nichol, Ph.D.

Art Unit: 1642

Atty Docket No.: TSRI-817.0

AMENDMENT AND RESPONSE UNDER RULE 111Commissioner for Patents
Box Non-Fee Amendment
Washington, D. C. 20231

Sir:

This communication is in response to the Office Action dated November 1, 2002 on the above-identified application. Reconsideration and allowance of this application is respectfully requested in view of the following amendments and traverse.

AMENDMENT

In the specification:

Please amend the paragraph beginning on page 4, line 4 to read:

B₁

-- The truncated tryptophanyl tRNA synthetase derived polypeptides have an amino-terminal truncation but may include a Rossmann fold nucleotide binding domain. The isolated polypeptide is capable of regulating vascular endothelial cell function and preferably has a size of at least about 46 kiloDaltons (kD). --